## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.	H063070003
First Named I	nventor or Application Identifier
Rieke, James F. et al.	
Express Mail Label No.	EV308897658US
Date of Deposit	July 14, 2003

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO:		Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
1. 区Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		□ CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)			
Applicant claims small entity status.     See 37 CFR 1.27.		<ul> <li>□ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. □ Computer Readable Form (CRF)</li> </ul>			
3. Specification 19	a. b.		pecification Sequence Listing on:		
14 pages description		•	1 CD-ROM or CD-R (2 copies); or		
1 page abstract			paper (identical to computer copy)		
4 - pages claims 24- Total claims	C.		ratement verifying identity of above copies		
4. 🗵 Drawing(s) (35 USC 113) 5	٨	CCOM	IPANYING APPLICATION PARTS		
□ Informal x Formal 5	9. 🗵		nment Papers/cover sheet &		
5. 🗵 Oath or Declaration 2		aocur	ments(s)		
a.  Newly executed (copy)	10. 🗆		FR 3.73(b) Statement (when there is an assignee)		
<ul> <li>b. □ Copy from a prior application</li> </ul>	rior application ☐ Power of Attorney				
i. □ <u>DEL ETION OF INVENTOR(S)</u> Signed statement attached deleting	11. 🗆	Englis	sh Translation of Document (if applicable)		
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12. 🗆		nation Disclosure Statement PTO-1449 copies of IDS Citations		
If 5b is checked the entire disclosure of prior applications,	13. 🗆	Prelin	ninary Amendment		
Serial No.	14. 🗵		n Receipt Postcard (MPEP 503) uld be specifically itemized)		
from which an oath or declaration is supplied, is considered as part of the disclosure of the accompanying application as is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			ied Copy of Priority Document(s) eign priority is claimed)		
			est and Certification Under 35 U.S.C. (b)(2)(B))(ii)		
	17. 🗆	Othe	r:		
6. Application Data Sheet, See 37 CFR 1.76					

Attorney Docket No.:H063070003

	Attorney Bocket No.: 1100007 0000
	18. CORRESPONDENCE ADDRESS
Correspondence address below	
CUSTOMER NUMBER:	37462 PATENT TRADEMARK OFFICE
19. SIGNATUR	RE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
NAME	Peter C. Lando, Reg. No. 34,654
SIGNATURE	Jul. Ludo
DATE	July 14, 2003

Inventor(s):

Rieke, James F. et al.

Serial No:

Not yet assigned

Confirmation No.:

Filed:

Herewith

CHECK BOX, if applicable:

For:

SYSTEM AND METHOD OF PROCESSING MIXED-PHASE STREAMS

☐ DUPLICATE

## **Fee Calculation Sheet**

LAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE	
,	TOTAL CLAIMS (37 CFR 1.16(c))	24=	4 x	\$	18.00	= \$	72.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6=	3 x	\$	84.00	= \$	252.00
· .	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$				= \$		
	BASIC FEE (37 CFR 1.16(a))					\$	750.00
	Fee for Petition for Extension of Time (if any)					\$	0.00
			Other	Fee	s (if any)	\$	0.00
			Total of above C	Calcu	lations =	\$	\$1074
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)					\$	0.00
		Α	ssignment Recordatio	n Fe	e (if any)	\$	40.00
	,		<u> </u>		TOTAL =	\$	\$1114.00

CHARGE \$1114.00 TO DEPOSIT ACCOUNT 500214 AS LISTED BELOW.

## General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a⊠ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☑ 1.16 or ☑ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50/0214.
  - b. □ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ □1.16 □ 1.17 or □ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. xx/xxxx.

Peter C. Lando, Reg. No. 34,654 Elias Domingo, Reg. No. 52,827 Lowrie, Lando & Anastasi, LLP

One Main Street Cambridge, MA 02142

Docket No. H063070003 Date: July 14, 2003